ABSTRACT

A code transmitted in a wireless format is to be detected. A power level associated with the code is determined. The determined power level is compared with a plurality of thresholds. A test statistic is increased or decreased based on which of the thresholds that the determined power level falls within. If the test statistic exceeds an acceptance threshold, the code is deemed acquired. If the test statistic is below a dismissal threshold, the code is deemed not present. If the test statistic does not exceed the acceptance threshold and the test statistic is not below the dismissal threshold, the testing for the code is repeated.